GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:5024
ANSWERED ON:19.04.2001
PRODUCING OF FOODGRAINS
SUNIL KHAN

Will the Minister of AGRICULTURE be pleased to state:

(a) whether the Indian farms were producing one tonne of foodgrains in per hectare of land when all the investment in terms of irrigation, fertilizers and high yielding variety of seeds;

(b) if so, the details thereof;

(c) whether the present challenge was to get another tonne of foodgrains from the same farms while land was shrinking and soil and water quality degraded; and

(d) if so, Government's plans to achieve the target?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI SHRIPAD Y. NAIK)

(a) & (b): No, Sir. The productivity of foodgrain crops have been estimated as follows:

Year	Productivity Kg./Hectare
1996-97	1614
1997-98	1552
1998-99	1627
1999-2000	1697

The foodgrain crops include Rice, Wheat, Coarse Cereals, Maize and Pulses.The productivity of Rice and Wheat is about 2 tonne and 2.6 tonnes per hectare respectively, but the productivity of Coarse Cereals is slightly above than one tonne/hectare because it is largely grown under rainfed conditions. The productivity of pulses is about 0.6 tonnes per hectare beause of damage due to insect pests, diseases and largely being grown under rainfed conditions on marginal lands.

(c) & (d): For increasing the production and productivity of food grain crops CentrallySponsored and Centre Sector Schemes on Rice, Wheat and Coarse Cereals wereimplemented. Besides, Technology Mission on Pulses is functioning for over all development of pulse crops in India through implementation of Pulses Development Programmes.With a view to provide flexibility to the states schemes on Rice, Wheat and Coarse Cereals have been sub- summed under Macro-Management Mode to adopt regionally Differentiated technology suited to agro-climatic conditions of different States and Union teroteries.